

Title (en)

METHOD FOR LINING EXISTING PIPE ON INSIDE AND INNER LINING PIPE

Title (de)

VERFAHREN ZUM AUSKLEIDEN VON BESTEHENDEN ROHRLEITUNGEN AUF DER INNENSEITE UND ROHR MIT INNENVERKLEIDEN

Title (fr)

PROCÉDÉ POUR DOUBLER UN TUBE EXISTANT SUR LA FACE INTERNE, ET TUBE DE DOUBLAGE INTÉRIEUR

Publication

**EP 2776231 A1 20140917 (EN)**

Application

**EP 12786970 A 20121109**

Priority

- FI 20116119 A 20111111
- FI 20125106 A 20120201
- EP 2012072292 W 20121109

Abstract (en)

[origin: WO2013068544A1] Disclosed is a method for lining an existing pipe on the inside, and to an inner lining pipe. The inner lining pipe (7) with a certain original outer dimension is made mainly of polyvinyl chloride. Said original outer dimension is smaller than the inner circumference of the existing pipe (8) to be lined. The inner lining pipe (7) is installed inside the pipe (8) to be lined. After this, the inner lining pipe (7) is expanded in such a manner that its original outer dimension becomes larger by causing a radial orientation in the wall material of the inner lining pipe (7).

IPC 8 full level

**B29C 63/34** (2006.01); **F16L 55/165** (2006.01)

CPC (source: EP FI)

**B29C 61/025** (2013.01 - FI); **B29C 63/34** (2013.01 - EP FI); **B29C 63/343** (2013.01 - EP); **B29C 63/46** (2013.01 - EP); **F16L 55/1652** (2013.01 - FI); **F16L 55/1653** (2013.01 - EP); **F16L 55/1654** (2013.01 - EP); **F16L 55/1656** (2013.01 - FI)

Citation (search report)

See references of WO 2013068544A1

Citation (examination)

US 4867921 A 19890919 - STEKETEE JR CAMPBELL H [US]

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